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cancel
are applied. However, it is easily cut by a knife or by using die cutting techniques. It lends itself well to machine manufacturing methods including stitching.

IN THE CLAIMS:

The claims have been amended as follows:

✓ Please cancel Claim 100.

Sub D3
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Claim 1 (Twice Amended) A sheet-like material for implantation in a body comprising:
a sheet of material having a first surface and a second surface,
the first surface being non-textured, and
the second surface having ridges and valleys,
characterized in that the sheet-like material is separated from and unattached to structures
other than said body.

C4
Claim 2 (Amended) The sheet-like material of claim 1 further comprising ePTFE
material.

Sub D4
C5
Claim 3 (Amended) The sheet-like material of claim 1 wherein the ridges and valleys of the
second surface form nested geometric structures.

Claim 4 (Amended) The sheet-like material of claim 3 wherein the nested geometric
structures comprise nested hexcels.

C6 ~~Claim 5 (Twice Amended) An implantable sheet-like material comprising:~~

~~a sheet of flexible material having first and second surfaces,~~

~~the first surface being flat,~~

~~the second surface having peaks and troughs and being adapted to interface
with body tissues.~~

C7 ~~Claim 6 (Amended) The sheet-like material of claim 5 further comprising ePTFE
material.~~

C8 ~~Claim 7 (Amended) The sheet-like material of claim 5 wherein the peaks and troughs of the
second surface form nested geometric structures.~~

~~Claim 8 (Amended) The sheet-like material of claim 7 wherein the nested geometric
structures comprise nested hexcels.~~

Sub D5
C9 ~~Claim 13 (Twice Amended) An implantable sheet-like material comprising:
a sheet of flexible material having first and second surfaces,
the first surface being less-textured than the second surface,
the second surface being textured and having first and second planar surfaces, the first and second
planar surfaces being in non-coplanar relation characterized in that the sheet-like material is
separated from and unattached to the body.~~

Sub 26
~~Claim 14 (Amended). The sheet-like material of claim 13 further comprising PTFEe material.~~

Sub 27
Claim 94 (Amended) The sheet-like material of claim 1 wherein the ridges and valleys have a plurality of regions of varying heights, the tallest regions having a substantially planar upper surface, the planar surface defining a first plane, and the lowest regions defining a second plane, where the second plane is non-coplanar with the first plane.

Sub 28
Claim 95 (Amended) The sheet-like material of claim 1 wherein the second surface comprises a pattern.

Claim 96 (Amended) The sheet-like material of claim 95 wherein the pattern is predictable.

Claim 97 (Amended) The sheet-like material of claim 95 wherein the pattern is repetitive.

Claim 98 (Amended) The sheet-like material of claim 95 wherein the pattern is uniform.

Claim 99 (Amended) The sheet-like material of claim 95 wherein the surface includes a plurality of hexcels.

Sub D8
Claim 101 (Amended) The sheet-like material of claim 95 wherein the pattern includes geometric patterns.

Claim 102 (Amended) The sheet-like material of claim 101 wherein the geometric pattern includes squares.

Claim 103 (Amended) The sheet-like material of claim 101 wherein the geometric pattern includes circular patterns.

Claim 104 (Amended) The sheet-like material of claim 1 wherein the lateral widths of the ridge regions and the valley regions differ.

C12
Claim 105 (Amended) The sheet-like material of claim 1 wherein the lateral width of the ridge regions is less than the width of the valley regions.

Claim 106 (Amended) The sheet-like material of claim 1 wherein the ridges and valleys include planar regions and the ratio of the height of the second plane to the first plane measured relative to the first side is substantially 90% or less.

Claim 107 (Amended) The sheet-like material of claim 106 wherein the ratio of the height of the second plane to the first plane measured relative to the first side is substantially 80% or less.

Sub D8
Claim 108 (Amended) The sheet-like material of claim 106 wherein the ratio of the height of the second plane to the first plane measured relative to the first side is substantially 70% or less.

Claim 109 (Amended) The sheet-like material of claim 106 wherein the ratio of the height of the second plane to the first plane measured relative to the first side is substantially 50%.

Claim 110 (Amended) The sheet-like material of claim 1 wherein the sheet-like material is a laminated structure.

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Cont
Claim 111 (Amended) The sheet-like material of claim 110 wherein the sheet-like material is a multi-laminate structure.

Claim 112 (Amended) The sheet-like material of claim 1 wherein the top surface of the ridge regions is substantially parallel to the surface of the valley regions.

Claim 113 (Amended) The sheet-like material of claim 1 wherein the second surface is arranged to stimulate high tissue ingrowth.

Claim 114 (Amended) The sheet-like material of claim 1 wherein the second surface is arranged to disorganize scar tissue.

Sub D8
Claim 115 (Amended) The sheet-like material of claim 1 wherein the lowest region of the second surface comprises a fabricated surface.

Claim 116 (Amended) The sheet-like material of claim 1 further including a device for implantation in the body, wherein the sheet-like material is disposed adjacent the device.

Claim 117 (Amended) The sheet-like material of claim 116 wherein the second surface is oriented away from the device.

Claim 118 (Amended) The sheet-like material of claim 116 wherein the second surface is oriented toward from the device.

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Claim 119 (Amended) The sheet-like material of claim 116 wherein the device is a prosthetic device.

Claim 120 (Amended) The sheet-like material of claim 119 wherein the prosthetic device is an implant.

Claim 121 (Amended) The sheet-like material of claim 119 wherein the implant is a gel filled implant.

Claim 122 (Amended) The sheet-like material of claim 95 wherein the pattern includes a plurality of parallel wells.

Sub D8
Claim 123 (Amended) The sheet-like material of claim 94 wherein the second plane is lower than the first plane by at least 7% of the thickness of the structure.

Claim 124 (Amended) The sheet-like material of claim 94 wherein the second plane is lower than the first plane by at least 17% of the thickness of the structure.

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Claim 125 (Amended) The sheet-like material of claim 94 wherein the second plane is lower than the first plane by at least 27% of the thickness of the structure.

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Claim 126 (Amended) The sheet-like material of claim 94 wherein the second plane is lower than the first plane by substantially 50% of the thickness of the structure.

REMARKS/ARGUMENTS

Election/Restriction

Applicant hereby responds to the Final Office Action mailed March 6, 2002. The Examiner withdrew claims 15-93 from consideration. Applicant wishes to proceed with the claims to a "covering" for a device. However, as correctly appreciated by the Examiner in his original restriction requirement mailed July 3, 2001, the subcombination of a covering may have separate utility, such as a hernial repair patch. Certain of the dependent claims, as now presented, further add a device. It is believed that the claims as presently pending should be considered together.